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Amendment of the Claims under Article 19(1) (Rule 46)

1. International Patent Application No: **PCT/JP2004/013902**
2. International Filing Date : September 24, 2004
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5. File Reference No: **JJP04-9850**

Dear Sirs,

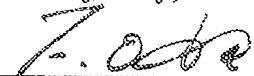
It is requested to proceed further with attached patent Claims 1 to 9 amended under PCT Article 19(1)

- Claims 1, 4, 7 are amended.
- Claims 2, 5, 8 are cancelled.
- Claims 3, 6, 9 are retained unchanged.

Replacement page 14 and 15 are attached.

The Applicant also files as attached herewith a Brief Statement explaining the said Amendment.

Yours very truly,



ODA, Fujio
Patent Attorney
of WIN TECH PATENT OFFICE

Enclosure:

- | | |
|-----------------------------------|---------|
| (1) Replacement pages 14 and 15 | 2 sheet |
| (2) Statement under Article 19(1) | 2 sheet |
| (3) Brief Statement | 1 sheet |

CLAIMS 1-9 AMENDED UNDER PCT ARTICLE 19(1)

It is claimed:

1. (Currently amended) A process for manufacturing a liquid crystal panel wherein liquid crystal is filled between a pair of substrates, comprising the following steps:

marking a specified figure on one of the substrates, which consists of a line extending in parallel with one edge of the liquid crystal encapsulation opening;

detecting the specified figure on one such substrate, applying sealing material according to a predetermined pattern, and providing a liquid crystal encapsulation opening in the vicinity of marking;

joining one substrate with the other substrate as to be paired together;

cutting the joined substrates to obtain the pair of substrates;

injecting liquid crystal material through the liquid crystal encapsulation opening of the pair of substrates thus obtained; and

closing the liquid crystal encapsulation opening.

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2. (Canceled)

3. (Original) The process for manufacturing a liquid crystal panel according to claim 1, wherein the specified figure consists of two lines that extend in parallel with one edge of the

liquid crystal encapsulation opening, and are arranged between both ends of the sealing material.

4. (Currently amended) A process for manufacturing a liquid crystal panel wherein liquid crystal is filled between a pair of substrates, comprising the following steps:

marking a specified figure on one of the substrates which consists of a line extending in parallel with one edge of the liquid crystal encapsulation opening;

applying a sealing material on one such substrate according to a predetermined pattern specified for each of the pair of substrates, and providing a liquid crystal encapsulation opening;

joining one substrate with the other substrate as to be paired together;

cutting the joined substrates to obtain the pair of substrates;

detecting the positions of the specified figure and the liquid crystal encapsulation opening, and selecting the pair of substrates having one end of the sealing material within a predetermined range;

injecting liquid crystal material through the liquid crystal encapsulation opening of the pair of substrates thus obtained; and

closing the liquid crystal encapsulation opening.

5. (Canceled) The process for manufacturing a liquid crystal panel according to claim 4, wherein the specified figure consists of a line that extends in parallel with one edge of the liquid crystal encapsulation opening.
6. (Original) The process for manufacturing a liquid crystal panel according to claim 4, wherein the specified figure consists of two lines that extend in parallel with one edge of the liquid crystal encapsulation opening, and are arranged between both ends of the sealing material.
7. (Currently amended) A liquid crystal panel comprising: a specified figure that is formed on one side of one substrate and consists of a line extending in parallel with one edge of the liquid crystal encapsulation opening; sealing material that is applied to provide a liquid crystal encapsulation opening in the vicinity of the specified figure; a second substrate whose side is joined to the first substrate by means of the sealing material; liquid crystal material that is encapsulated between the pair of substrates; and a closing member for closing the liquid crystal encapsulation opening.
8. (Canceled) The liquid crystal panel according to claim 7, wherein the specified figure consists of a line that extends in parallel with one edge of the liquid crystal encapsulation opening.
9. (Original) The liquid crystal panel according to claim 7, wherein the specified figure consists of two lines that extend in parallel with one edge of the liquid crystal encapsulation opening, and are arranged between both ends of the sealing material.

STATEMENT UNDER PCT ARTICLE 19(1)

Claims 1, 4, and 7 before amendment are amended to clearly show that the phrase “a specified figure” refers to “a line extending in parallel with one edge of a liquid crystal encapsulation opening” respectively based upon descriptions made in claims 2, 5, and 8 before amendment. Claims 2, 5, and 8 before amendment have been deleted accordingly.

None of the documents numbered 1 to 7 and described in the International Search Report refer to the marking of “a specified figure, which is ‘a line extending in parallel with one edge of a liquid crystal encapsulation opening’” on one of the substrates of the liquid crystal panel, and that this specified figure is used for “applying sealing material according to a predetermined pattern”, or “selecting a pair of substrates having one end of the sealing material within a predetermined range”. It is thus considered that the present invention is characterized with both novelty and non-obviousness.